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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/732.089 TRANSMITTAL Dec 06, 2000 Filing Date **FORM** Miller **First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit 2157 EL CHANTI, HUSSEIN A **Examiner Name** Attorney Docket Number MS1-630US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) Sheets of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer PTO-1449; reference copies (16); return receipt postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s)_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Lance R. Sadler, Reg. No. 38,605 Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: Cheryl K. Boies Jille Gehler Typed or printed name Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	
Filing Date	Dec 06, 2000
Confirmation No.	
Inventorship	Miller
Applicant	Microsoft Corporation
Group Art Unit	
Examiner	EL CHANTI, HUSSEIN A
Attorney's Docket No.	MS1-630US
Title: Methods and Systems for Efficiently Processing	
Media Content	• •

INFORMATION DISCLOSURE STATEMENT

References - See Attached Form PTO-1449

To: Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Lance R. Sadler Reg. No. 38,605

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known					
Application Number	09/732,089	_			
Filing Date	Dec 06, 2000				
First Named Inventor	Miller				
Group Art Unit	2157				
Examiner Name	EL CHANTI, HUSSEIN A				
Attorney Docket Number	MS1-630US				

	U.S. PATENT DOCUMENTS								
Examiner Initials*	U.S. Patent Document Cite No.1 Number Kind Code² (if known)		U.S. Patent Document Number Kind Code ² Number of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		4220823		Littlefield	09/02/1980				
		5162904		Beaulier et al.	11/10/1992				
		5179552		Chao	01/12/1993				
		6173364		Zenchelsky et al.	01/09/2001				
		5896181		Takamori	04/20/1999				
, and a		5898780		Liu et al.	04/27/1999				
		5990981		Thompson et al.	11/23/1999				
		5995505		Nakasaka et al.	11/30/1999				
		6064670		Athenes et al.	05/16/2000				
		6145002		Srinivasan	11/07/2000				
		6233735		Ebihara	05/15/2001				
		6243754		Guerin et al.	06/05/2001				
		6298234		Brunner	10/02/2001				
		6546392		Bahlmann	04/08/2003				
		6255943		Lewis et al.	07/03/2001				
		6768499		Miller et al.	07/24/2004				
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Examiner Cite Initials No.1	C#o	ļ į	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
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Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 180.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/732,089			
Filing Date	Dec 06, 2000			
First Named Inventor	Miller			
Examiner Name	EL CHANTI, HUSSEIN A			
Art Unit	2157			
Attorney Docket No.	MS1-630US			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None 3. ADDITIONAL FEES					
Order Order	Large Entity Small Entity				
Deposit 40.0700	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Paid_			
Account 12-0769	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Lee & Hayes, PLLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
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Extra Claims below Fee Paid Total Claims -20** = X = 0	7]				
Independent 337 - 1	1 1503 640 2503 320 Plant issue fee 1 1460 130 Petitions to the Commissioner				
Claims -3 -	nl · · · · · · · · · · · · · · · · · · ·	+			
Large Entity Small Entity	180				
Fee Fee Fee Fee Description Code (\$)	1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	(37 ČFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00	Other fee (specify)				
**Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00					

(Complete (if applicable)) SUBMITTED BY Registration No. 38,605 Telephone (509),324,9256 Lance R. Sadler Name (Print/Type) Date Signature

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